

GenCore version 5.1.6  
Copyright (c) 1993 - 2003 Compugen Ltd.

OM protein - protein search, using sw model

Run on: May 29, 2003, 15:32:45 ; Search time 45 Seconds  
(without alignments)  
182.203 Million cell updates/sec

Title: US-09-924-102-2

Perfect score: 81

Sequence: 1 MLSTHFLFYFLFYFLSYL.....RMGGGGGGGTADTGMFLS 81

Scoring table: OLIGO

Gapop 60.0 , Gapext 60.0

Searched: 383519 seqs, 101223694 residues

Word size : 0

Total number of hits satisfying chosen parameters: 383519

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Listing first 45 summaries

Database : Published\_Applications\_AA:\*

1: /cgn2\_6/ptodata/2/pubppaa/US08\_NEM\_PUB.pep:\*  
2: /cgn2\_6/ptodata/2/pubppaa/PCr\_NEM\_PUB.pep:\*  
3: /cgn2\_6/ptodata/2/pubppaa/US06\_NEM\_PUB.pep:\*  
4: /cgn2\_6/ptodata/2/pubppaa/US06\_PUBCOMB.pep:\*  
5: /cgn2\_6/ptodata/2/pubppaa/US07\_NEM\_PUB.pep:\*  
6: /cgn2\_6/ptodata/2/pubppaa/US07\_PUBCOMB.pep:\*  
7: /cgn2\_6/ptodata/2/pubppaa/PCrUS\_PUBCOMB.pep:\*  
8: /cgn2\_6/ptodata/2/pubppaa/US08\_PUBCOMB.pep:\*  
9: /cgn2\_6/ptodata/2/pubppaa/US09\_NEM\_PUB.pep:\*  
10: /cgn2\_6/ptodata/2/pubppaa/US09\_PUBCOMB.pep:\*  
11: /cgn2\_6/ptodata/2/pubppaa/US10\_NEM\_PUB.pep:\*  
12: /cgn2\_6/ptodata/2/pubppaa/US10\_PUBCOMB.pep:\*  
13: /cgn2\_6/ptodata/2/pubppaa/US60\_NEM\_PUB.pep:\*  
14: /cgn2\_6/ptodata/2/pubppaa/US60\_PUBCOMB.pep:\*

Pred. No. is the number of results predicted by chance to have a  
score greater than or equal to the score of the result being printed,  
and is derived by analysis of the total score distribution.

#### SUMMARIES

Result No.	Score	Query Match	Length	DB ID	Description
1	81	100.0	81	9	US-09-924-102-2
2	17	21.0	20	9	US-09-924-102-5
3	10	12.3	181	10	US-09-924-102-5
4	9	11.1	77	10	US-09-924-102-5
5	9	11.1	120	9	US-09-925-302-608
6	8	9.9	26	10	US-09-925-301-1626
7	8	9.9	60	9	US-10-091-504-1132
8	8	9.9	60	10	US-09-764-869-1132
9	8	9.9	63	9	US-10-112-793-28
10	8	9.9	65	9	US-09-924-102-1
11	8	9.9	65	9	US-10-203-081-1
12	8	9.9	71	9	US-10-043-487-526
13	7	8.6	26	9	US-09-984-245-206
14	7	8.6	26	9	US-09-986-262-206
15	7	8.6	26	9	US-09-983-966-206
16	7	8.6	26	9	US-10-143-090-206
17	7	8.6	45	9	US-10-144-929-139
18	7	8.6	51	10	US-09-864-761-34956
19	7	8.6	147	9	US-09-764-891-3556

20	7	8.6	190	9	US-09-791-279-213	Sequence 213, App
21	7	8.6	368	10	US-09-801-368-308	Sequence 308, App
22	7	8.6	448	9	US-10-084-994-10	Sequence 10, Appl
23	7	8.6	448	9	US-10-084-994-13	Sequence 13, Appl
24	7	8.6	612	9	US-09-802-640-7	Sequence 7, Appl1
25	7	8.6	581	9	US-10-078-770-174	Sequence 174, App
26	6	7.4	10	9	US-09-986-480-424	Sequence 424, App
27	6	7.4	28	9	US-10-012-542-317	Sequence 317, App
28	6	7.4	53	9	US-10-091-504-961	Sequence 961, App
29	6	7.4	53	10	US-09-764-869-961	Sequence 961, App
30	6	7.4	61	9	US-09-843-676-196	Sequence 196, App
31	6	7.4	61	9	US-09-438-486-196	Sequence 196, App
32	6	7.4	61	9	US-10-053-758-196	Sequence 196, App
33	6	7.4	61	9	US-10-054-295-196	Sequence 196, App
34	6	7.4	61	9	US-10-054-611-196	Sequence 196, App
35	6	7.4	64	10	US-09-764-877-1399	Sequence 1399, App
36	6	7.4	66	9	US-10-091-504-1021	Sequence 1021, App
37	6	7.4	66	10	US-09-764-869-1021	Sequence 1021, App
38	6	7.4	67	9	US-10-091-572-390	Sequence 390, App
39	6	7.4	67	9	US-09-764-891-4844	Sequence 4844, App
40	6	7.4	70	10	US-09-864-761-34070	Sequence 34070, A
41	6	7.4	80	9	US-10-012-896-889	Sequence 889, App
42	6	7.4	80	9	US-09-895-793-889	Sequence 889, App
43	6	7.4	80	9	US-09-895-814-889	Sequence 889, App
44	6	7.4	80	9	US-09-925-299-886	Sequence 886, App
45	6	7.4	80	10	US-09-759-143-889	Sequence 889, App

#### ALIGNMENTS

RESULT 1  
US-09-924-102-2  
; Sequence 2, Application US/09924102  
; Publication No. US20020188104A1  
; GENERAL INFORMATION:  
; APPLICANT: KORNBLUTH, SALLY A  
; TITLE OF INVENTION: REAPER PROTEIN  
; FILE REFERENCE: 1579-470  
; CURRENT APPLICATION NUMBER: US/09/924,102  
; CURRENT FILING DATE: 2001-08-08  
; PRIOR APPLICATION NUMBER: 60/223,699  
; PRIOR FILING DATE: 2000-08-08  
; NUMBER OF SEQ ID NOS: 14  
; SOFTWARE: PatentIn Ver. 2.1  
; SEQ ID NO 2  
; LENGTH: 81  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
; OTHER INFORMATION: Description of Artificial Sequence: human Reaper  
US-09-924-102-2

Query Match 100.0%; Score 81; DB 9; Length 81;  
Best Local Similarity 100.0%; Pred. No. 9.3e-74;  
Matches 81; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MLSTHFLFYFLFYFLSYLSDRARLCLRTKQOKEQOILROSEVLFRRSTLRTKTKG 60  
DB 1 MLSTHFLFYFLFYFLSYLSDRARLCLRTKQOKEQOILROSEVLFRRSTLRTKTKG 60

QY 61 RMGGGGGGGTADTGMFLS 81  
DB 61 RMGGGGGGGTADTGMFLS 81

RESULT 2  
US-09-924-102-5  
; Sequence 5, Application US/09924102  
; Publication No. US20020188104A1  
; GENERAL INFORMATION:  
; APPLICANT: KORNBLUTH, SALLY A

```

; APPLICANT: HOLLEY, CHRISTOPHER
; TITLE OF INVENTION: REAPER PROTEIN
; FILE REFERENCE: 1579-470
; CURRENT APPLICATION NUMBER: US/09/924,102
; CURRENT FILING DATE: 2001-08-08
; PRIOR APPLICATION NUMBER: 60/223,699
; PRIOR FILING DATE: 2000-08-08
; NUMBER OF SEQ ID NOS: 14
; SOFTWARE: PatentIn Ver. 2.1
; SEQ ID NO 5
; LENGTH: 20
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: Description of Artificial Sequence: human Reaper
US-09-924-102-5

Query Match
Best Local Similarity 21.0%; Score 17; DB 9; Length 20;
Matches 17; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 39 QILROSEVLFSESLRK 55
Db 4 QILROSEVLFSESLRK 20

RESULT 3
US-09-811-284-236
; Sequence 236, Application US/09811284
; Patent No. US20020058306A1
; GENERAL INFORMATION:
; APPLICANT: Vogelsli, Gabriel
; TITLE OF INVENTION: NO. US20020058306A1e1 G Protein-Coupled Receptors
; FILE REFERENCE: 00167U51
; CURRENT APPLICATION NUMBER: US/09/811,284
; CURRENT FILING DATE: 2001-03-16
; PRIOR APPLICATION NUMBER: 60/189,783
; PRIOR FILING DATE: 2000-03-16
; PRIOR APPLICATION NUMBER: 60/189,907
; PRIOR FILING DATE: 2000-03-16
; PRIOR APPLICATION NUMBER: 60/189,918
; PRIOR FILING DATE: 2000-03-16
; PRIOR APPLICATION NUMBER: 60/189,960
; PRIOR FILING DATE: 2000-03-16
; PRIOR APPLICATION NUMBER: 60/189,917
; PRIOR FILING DATE: 2000-03-16
; PRIOR APPLICATION NUMBER: 60/192,945
; PRIOR FILING DATE: 2000-03-29
; PRIOR APPLICATION NUMBER: 60/192,916
; PRIOR FILING DATE: 2000-03-29
; PRIOR APPLICATION NUMBER: 60/192,923
; PRIOR FILING DATE: 2000-03-29
; PRIOR APPLICATION NUMBER: 60/192,933
; PRIOR FILING DATE: 2000-03-29
; PRIOR APPLICATION NUMBER: 60/192,830
; PRIOR FILING DATE: 2000-03-29
; PRIOR APPLICATION NUMBER: 60/192,234
; PRIOR FILING DATE: 2000-03-27
; PRIOR APPLICATION NUMBER: 60/192,155
; PRIOR FILING DATE: 2000-03-24
; PRIOR APPLICATION NUMBER: 60/192,935
; PRIOR FILING DATE: 2000-03-29
; NUMBER OF SEQ ID NOS: 258
; SOFTWARE: PatentIn version 3.0
; SEQ ID NO 236
; LENGTH: 181
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-811-284-236

Query Match
Best Local Similarity 12.3%; Score 10; DB 10; Length 181;
Matches 10; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```

QY 19 SLGDRARLCL 28
Db 1 SLGDRARLCL 10

RESULT 4
US-09-925-302-608
; Sequence 608, Application US/09925302
; Patent No. US20020044941A1
; GENERAL INFORMATION:
; APPLICANT: Rosen et al.
; TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies
; FILE REFERENCE: PA104
; CURRENT APPLICATION NUMBER: US/09/925,302
; CURRENT FILING DATE: 2001-08-10
; PRIOR APPLICATION NUMBER: PCT/US00/05918
; PRIOR FILING DATE: 2000-03-08
; PRIOR APPLICATION NUMBER: 60/124,270
; PRIOR FILING DATE: 1999-03-12
; NUMBER OF SEQ ID NOS: 896
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 608
; LENGTH: 77
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-925-302-608

Query Match
Best Local Similarity 11.1%; Score 9; DB 10; Length 77;
Matches 9; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 6 HLFYLFY 14
Db 13 HLFYLFY 21

RESULT 5
US-09-764-891-4735
; Sequence 4735, Application US/09764891
; Publication No. US20030077808A1
; GENERAL INFORMATION:
; APPLICANT: Rosen et al.
; TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
; FILE REFERENCE: PC006
; CURRENT APPLICATION NUMBER: US/09/764,891
; CURRENT FILING DATE: 2001-01-17
; Prior application data removed - consult PALM or file wrapper
; NUMBER OF SEQ ID NOS: 10231
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 4735
; LENGTH: 120
; TYPE: PRT
; ORGANISM: Homo sapiens
; FEATURE:
; NAME/KEY: SITE
; LOCATION: (89)
; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
; NAME/KEY: SITE
; LOCATION: (116)
; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
; NAME/KEY: SITE
; LOCATION: (117)
; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids
US-09-764-891-4735

Query Match
Best Local Similarity 11.1%; Score 9; DB 9; Length 120;
Matches 9; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 20 LQDRARLCL 28
Db 30 LQDRARLCL 38
```

RESULT 6  
US-09-925-301-1626  
; Sequence 1626, Application US/09925301  
; Patent No. US20020052308A1  
; GENERAL INFORMATION:  
; APPLICANT: Rosen et al.  
; TITLE OF INVENTION: Nucleic Acids, Proteins and Antibodies  
; FILE REFERENCE: PA106  
; CURRENT APPLICATION NUMBER: US/09/925,301  
; CURRENT FILING DATE: 2001-08-10  
; PRIOR APPLICATION NUMBER: PCT/US00/05882  
; PRIOR FILING DATE: 2000-03-08  
; PRIOR APPLICATION NUMBER: 60/124,270  
; PRIOR FILING DATE: 1999-03-12  
; NUMBER OF SEQ ID NOS: 1694  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 1626  
; LENGTH: 26  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
; FEATURE:  
; NAME/KEY: SITE  
; LOCATION: (8)  
; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids  
; NAME/KEY: SITE  
; LOCATION: (26)  
; OTHER INFORMATION: Xaa equals any of the naturally occurring L-amino acids  
US-09-925-301-1626

Query Match 9.9%; Score 8; DB 10; Length 26;  
Best Local Similarity 100.0%; Pred. No. 0.35; Indels 0; Gaps 0;  
Matches 8; Conservative 0; Mismatches 0;

QY 19 SLGDRARL 26  
| | | | | | | |  
DB 11 SLGDRARL 18

RESULT 7  
US-10-091-504-1132  
; Sequence 1132, Application US/10091504  
; Publication No. US20030059908A1  
; GENERAL INFORMATION:  
; APPLICANT: Rosen et al.  
; TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies  
; FILE REFERENCE: PC007C1  
; CURRENT APPLICATION NUMBER: US/10/091,504  
; CURRENT FILING DATE: 2002-03-07  
; NUMBER OF SEQ ID NOS: 2442  
; Prior Application removed - See File Wrapper or Palm  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 1132  
; LENGTH: 60  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
US-10-091-504-1132

Query Match 9.9%; Score 8; DB 9; Length 60;  
Best Local Similarity 100.0%; Pred. No. 0.73; Indels 0; Gaps 0;  
Matches 8; Conservative 0; Mismatches 0;

QY 19 SLGDRARL 26  
| | | | | | | |  
DB 43 SLGDRARL 50

RESULT 8  
US-09-764-869-1132  
; Sequence 1132, Application US/09764869  
; Patent No. US20020061521A1  
; GENERAL INFORMATION:

; APPLICANT: Rosen et al.  
; TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies  
; FILE REFERENCE: PC007  
; CURRENT APPLICATION NUMBER: US/09/764,869  
; CURRENT FILING DATE: 2001-01-17  
; Prior application data removed - refer to PALM or file wrapper  
; NUMBER OF SEQ ID NOS: 2442  
; SOFTWARE: Patentln Ver. 2.0  
; SEQ ID NO 1132  
; LENGTH: 60  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
US-09-764-869-1132

Query Match 9.9%; Score 8; DB 10; Length 60;  
Best Local Similarity 100.0%; Pred. No. 0.73; Indels 0; Gaps 0;  
Matches 8; Conservative 0; Mismatches 0;

QY 19 SLGDRARL 26  
| | | | | | | |  
DB 43 SLGDRARL 50

RESULT 9  
US-10-112-793-28  
; Sequence 28, Application US/10112793  
; Publication No. US20020192729A1  
; GENERAL INFORMATION:  
; APPLICANT: Ashkenazi, Avi J.  
; TITLE OF INVENTION: Apo-2 LI AND Apo-3 POLYPEPTIDES  
; NUMBER OF SEQUENCES: 28  
; CORRESPONDENCE ADDRESS:  
; ADDRESSEE: Genentech, Inc.  
; STREET: 1 DNA Way  
; CITY: South San Francisco  
; STATE: California  
; COUNTRY: USA  
; ZIP: 94080  
; COMPUTER READABLE FORM:  
; MEDIUM TYPE: 3.5 inch, 1.44 Mb floppy disk  
; COMPUTER: IBM PC compatible  
; OPERATING SYSTEM: PC-DOS/MS-DOS  
; SOFTWARE: Winpatln (Genentech)  
; CURRENT APPLICATION DATA:  
; APPLICATION NUMBER: US/10/112,793  
; FILING DATE: 28-Mar-2002  
; CLASSIFICATION: <Unknown>  
; PRIOR APPLICATION DATA:  
; APPLICATION NUMBER: US/08/828,683A  
; FILING DATE: 31-Mar-1997  
; APPLICATION NUMBER: 08/625328  
; FILING DATE: 1-Apr-1996  
; APPLICATION NUMBER: 08/710802  
; FILING DATE: 23-Sep-1996  
; ATTORNEY/AGENT INFORMATION:  
; NAME: Marschang, Diane L.  
; REGISTRATION NUMBER: 35,600  
; REFERENCE/DOCKET NUMBER: PL007P1  
; TELECOMMUNICATION INFORMATION:  
; TELEPHONE: 650/225-5416  
; TELEFAX: 650/952-9881  
; INFORMATION FOR SEQ ID NO: 28:  
; SEQUENCE CHARACTERISTICS:  
; LENGTH: 63 amino acids  
; TYPE: AMINO ACID  
; TOPOLOGY: linear  
; SEQUENCE DESCRIPTION: SEQ ID NO: 28:  
US-10-112-793-28

Query Match 9.9%; Score 8; DB 9; Length 63;  
Best Local Similarity 100.0%; Pred. No. 0.76; Indels 0; Gaps 0;  
Matches 8; Conservative 0; Mismatches 0;

OY 35 OKEOQILR 42  
Db 19 OKEOQILR 26

## RESULT 10

US-09-924-102-1  
; Sequence 1, Application US/09924102  
; Publication No. US2002018104A1  
; GENERAL INFORMATION:  
; APPLICANT: KORNBLUTH, SALLY A  
; APPLICANT: HOLLEY, CHRISTOPHER  
; TITLE OF INVENTION: REAPER PROTEIN  
; FILE REFERENCE: 1579-470  
; CURRENT APPLICATION NUMBER: US/09/924,102  
; CURRENT FILING DATE: 2001-08-08  
; PRIOR APPLICATION NUMBER: 60/223,699  
; PRIOR FILING DATE: 2000-08-08  
; NUMBER OF SEQ ID NOS: 14  
; SOFTWARE: PatentIn Ver. 2.1  
; SEQ ID NO 1  
; LENGTH: 65  
; TYPE: PRT  
; ORGANISM: Artificial Sequence  
; FEATURE:  
US-09-924-102-1  
Query Match 9.9%; Score 8; DB 9; Length 65;  
Best Local Similarity 100.0%; Pred. No. 0.78;  
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 35 OKEOQILR 42  
Db 19 OKEOQILR 26

## RESULT 11

US-10-203-081-1  
; Sequence 1, Application US/10203081  
; Publication No. US20030082527A1  
; GENERAL INFORMATION:  
; APPLICANT: Smith, Gary K.  
; TITLE OF INVENTION: Viral Cell Death Protein and Uses Therefore  
; FILE REFERENCE: P03909  
; CURRENT APPLICATION NUMBER: US/10/203,081  
; CURRENT FILING DATE: 2002-08-05  
; NUMBER OF SEQ ID NOS: 34  
; SOFTWARE: PatentIn Ver. 2.1  
; SEQ ID NO 1  
; LENGTH: 65  
; TYPE: PRT  
; ORGANISM: Drosophila melanogaster  
US-10-203-081-1

Query Match 9.9%; Score 8; DB 9; Length 65;  
Best Local Similarity 100.0%; Pred. No. 0.78;  
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 35 OKEOQILR 42  
Db 19 OKEOQILR 26

## RESULT 12

US-10-043-487-526  
; Sequence 526, Application US/10043487  
; Publication No. US20030055220A1  
; GENERAL INFORMATION:  
; APPLICANT: HYBRIGENICS  
; APPLICANT: PIERRE, LÉGRAIN  
; TITLE OF INVENTION: Protein-protein interactions between Shigella Flexneri polypeptides  
; TITLE OF INVENTION: mammalian polypeptides

; FILE REFERENCE: B4778A  
; CURRENT APPLICATION NUMBER: US/10/043,487  
; CURRENT FILING DATE: 2002-04-30  
; PRIOR APPLICATION NUMBER: US 60/261,130  
; PRIOR FILING DATE: 2001-01-12  
; NUMBER OF SEQ ID NOS: 561  
; SOFTWARE: PatentIn version 3.1  
; SEQ ID NO 526  
; LENGTH: 71  
; TYPE: PRT  
; ORGANISM: Shigella Flexneri  
US-10-043-487-526

Query Match 9.9%; Score 8; DB 9; Length 71;  
Best Local Similarity 100.0%; Pred. No. 0.84;  
Matches 8; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

OY 19 SIGDRARL 26  
Db 9 SIGDRARL 16

## RESULT 13

US-09-984-245-206  
; Sequence 206, Application US/09984245  
; Patent No. US20020165374A1  
; GENERAL INFORMATION:  
; APPLICANT: Young et al.  
; TITLE OF INVENTION: 87 Human Secreted Proteins  
; FILE REFERENCE: P2004P1  
; CURRENT APPLICATION NUMBER: US/09/984,245  
; CURRENT FILING DATE: 2001-10-29  
; PRIOR APPLICATION NUMBER: 09/154,707  
; PRIOR FILING DATE: 1998-09-17  
; PRIOR APPLICATION NUMBER: PCT/US98/05311  
; PRIOR FILING DATE: 1998-03-19  
; PRIOR APPLICATION NUMBER: US 60/041,277  
; PRIOR FILING DATE: 1997-03-21  
; PRIOR APPLICATION NUMBER: US 60/042,344  
; PRIOR FILING DATE: 1997-03-21  
; PRIOR APPLICATION NUMBER: US 60/041,276  
; PRIOR FILING DATE: 1997-03-21  
; PRIOR APPLICATION NUMBER: US 60/041,281  
; PRIOR FILING DATE: 1997-03-21  
; PRIOR APPLICATION NUMBER: US 60/048,094  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,350  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,188  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,135  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/050,937  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,187  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,099  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,352  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,186  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,069  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,095  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,131  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,096  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,355  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,160

;; PRIOR FILING DATE: 1997-05-30  
;; PRIOR APPLICATION NUMBER: US 60/048,351  
;; PRIOR FILING DATE: 1997-05-30  
;; PRIOR APPLICATION NUMBER: US 60/048,154  
;; PRIOR FILING DATE: 1997-05-30  
;; PRIOR APPLICATION NUMBER: US 60/054,804  
;; PRIOR FILING DATE: 1997-08-05  
;; PRIOR APPLICATION NUMBER: US 60/056,370  
;; PRIOR FILING DATE: 1997-08-19  
;; PRIOR APPLICATION NUMBER: US 60/060,862  
;; PRIOR FILING DATE: 1997-10-02  
;; NUMBER OF SEQ ID NOS: 343  
;; SOFTWARE: PatentIn Ver. 2.0  
;; SEQ ID NO 206  
;; LENGTH: 26  
;; TYPE: PRT  
;; ORGANISM: Homo sapiens  
US-09-984-245-206

Query Match 8.6%; Score 7; DB 9; Length 26;  
Best Local Similarity 100.0%; Pred. No. 3.5;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 8 FIVELETY 14  
|||||  
Db 9 FIVELETY 15

RESULT 14  
US-09-966-262-206

;; Sequence 206, Application US/09966262  
;; Publication No. US20030050461A1  
;; GENERAL INFORMATION:

;; APPLICANT: Young et al.

;; TITLE OF INVENTION: 87 Human Secreted Proteins

;; FILE REFERENCE: P2004P1

;; CURRENT APPLICATION NUMBER: US/09/966,262

;; CURRENT FILING DATE: 2001-10-01

;; PRIOR APPLICATION NUMBER: US 09/154,707

;; PRIOR FILING DATE: 1998-09-17

;; PRIOR APPLICATION NUMBER: PCT/US98/05311

;; PRIOR FILING DATE: 1998-03-19

;; PRIOR APPLICATION NUMBER: US 60/041,277

;; PRIOR FILING DATE: 1997-03-21

;; PRIOR APPLICATION NUMBER: US 60/042,344

;; PRIOR FILING DATE: 1997-03-21

;; PRIOR APPLICATION NUMBER: US 60/041,276

;; PRIOR FILING DATE: 1997-03-21

;; PRIOR APPLICATION NUMBER: US 60/041,281

;; PRIOR FILING DATE: 1997-03-21

;; PRIOR APPLICATION NUMBER: US 60/048,094

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,350

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,188

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,135

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/050,937

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,187

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,099

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,352

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,186

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,069

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,095

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,131

;; PRIOR FILING DATE: 1997-05-30  
;; PRIOR APPLICATION NUMBER: US 60/048,096  
;; PRIOR FILING DATE: 1997-05-30  
;; PRIOR APPLICATION NUMBER: US 60/048,355  
;; PRIOR FILING DATE: 1997-05-30  
;; PRIOR APPLICATION NUMBER: US 60/048,160  
;; PRIOR FILING DATE: 1997-05-30  
;; PRIOR APPLICATION NUMBER: US 60/048,351  
;; PRIOR FILING DATE: 1997-05-30  
;; PRIOR APPLICATION NUMBER: US 60/048,154  
;; PRIOR FILING DATE: 1997-05-30  
;; PRIOR APPLICATION NUMBER: US 60/054,804  
;; PRIOR FILING DATE: 1997-08-05  
;; PRIOR APPLICATION NUMBER: US 60/056,370  
;; PRIOR FILING DATE: 1997-08-19  
;; PRIOR APPLICATION NUMBER: US 60/060,862  
;; PRIOR FILING DATE: 1997-10-02  
;; NUMBER OF SEQ ID NOS: 343  
;; SOFTWARE: PatentIn Ver. 2.0  
;; SEQ ID NO 206  
;; LENGTH: 26  
;; TYPE: PRT  
;; ORGANISM: Homo sapiens  
US-09-966-262-206

Query Match 8.6%; Score 7; DB 9; Length 26;  
Best Local Similarity 100.0%; Pred. No. 3.5;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 8 FIVELETY 14  
|||||  
Db 9 FIVELETY 15

RESULT 15  
US-09-983-966-206

;; Sequence 206, Application US/09983966  
;; Publication No. US20030060619A1  
;; GENERAL INFORMATION:

;; APPLICANT: Young et al.

;; TITLE OF INVENTION: 87 Human Secreted Proteins

;; FILE REFERENCE: P2004P1

;; CURRENT APPLICATION NUMBER: US/09/983,966

;; CURRENT FILING DATE: 2001-10-29

;; PRIOR APPLICATION NUMBER: 09/154,707

;; PRIOR FILING DATE: 1998-09-17

;; PRIOR APPLICATION NUMBER: PCT/US98/05311

;; PRIOR FILING DATE: 1998-03-19

;; PRIOR APPLICATION NUMBER: US 60/041,277

;; PRIOR FILING DATE: 1997-03-21

;; PRIOR APPLICATION NUMBER: US 60/042,344

;; PRIOR FILING DATE: 1997-03-21

;; PRIOR APPLICATION NUMBER: US 60/041,276

;; PRIOR FILING DATE: 1997-03-21

;; PRIOR APPLICATION NUMBER: US 60/041,281

;; PRIOR FILING DATE: 1997-03-21

;; PRIOR APPLICATION NUMBER: US 60/048,094

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,350

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,188

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,135

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/050,937

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,187

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,099

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,352

;; PRIOR FILING DATE: 1997-05-30

;; PRIOR APPLICATION NUMBER: US 60/048,186

; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,069  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,095  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,131  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,096  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,355  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,160  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,351  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/048,154  
; PRIOR FILING DATE: 1997-05-30  
; PRIOR APPLICATION NUMBER: US 60/054,804  
; PRIOR FILING DATE: 1997-08-05  
; PRIOR APPLICATION NUMBER: US 60/056,370  
; PRIOR FILING DATE: 1997-08-19  
; PRIOR APPLICATION NUMBER: US 60/060,862  
; PRIOR FILING DATE: 1997-10-02  
; NUMBER OF SEQ ID NOS: 343  
; SOFTWARE: Patent Ver. 2.0  
; SEQ ID NO 206  
; LENGTH: 26  
; TYPE: PRT  
; ORGANISM: Homo sapiens  
US-09-983-966-206

Query Match 8.6%; Score 7; DB 9; Length 26;  
Best Local Similarity 100.0%; Pred. No. 3.5;  
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 8 FIFLFTY 14  
| | | | | | | |  
Db 9 FIFLFTY 15

Search completed: May 29, 2003, 15:41:53  
Job time : 51 secs